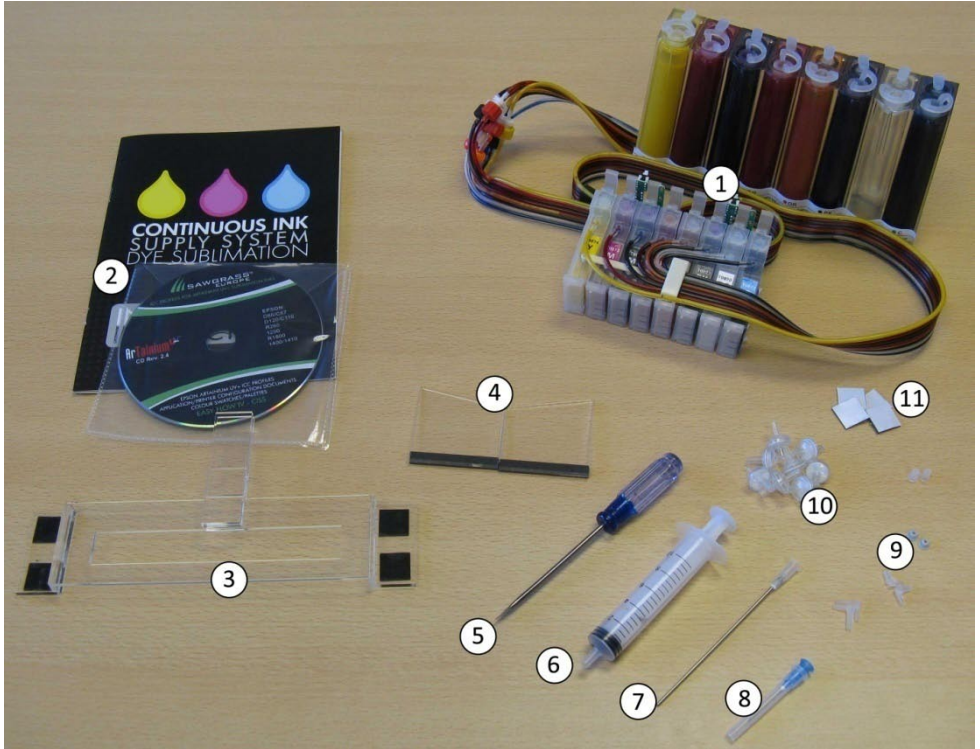


Installation Instructions for Epson R1900 Easy Flow IV



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1. Easy Flow IV Ink Reservoirs & Cartridges
2. Installation Manual and Instruction CD
3. Tube Support Bracket
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5. Screwdriver
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11. Spare Sticky Pads

Turn on the printer and press the ink button. When the printhead has moved to the cartridge removal position unplug the mains cable from the printer.

This allows the printhead to be manually moved.



Remove the printhead lid. Use the small screwdriver provided to prise the hinges open

Remove any cartridges from the machine.



Remove all the small rubber bungs from the bottles.

DO NOT THROW THESE AWAY AS THEY ARE NEEDED FOR REFILLING THE INK CHAMBERS



Using the long needle attachment on the 10ml syringe draw any ink out of the centre chamber through the small hole.

To replace this ink in the reservoir see page 8.

Wipe the syringe and repeat this for all chambers.



Repeat this for each color then fit the supplied air filters.

Place the bottles to the left of the printer as shown.

NEVER PLACE THE BOTTLES HIGHER THAN THIS



Move the printhead as far to the left of the carriage as possible.



Feed the cartridges under the printer housing...



...and place the cartridges on the housing whilst you move the printhead back to the cartridge removal position.



Place the cartridges into the cartridge housing and press them down firmly by spreading fingers across all the cartridges.

Important:

ENSURE THAT EACH CARTRIDGE HAS CLICKED INTO PLACE.



Remove the backing tape from the sticky pads on the tube support bracket.

Position the bracket around the printer button housing, ensuring that the plastic tab fits into the slot.

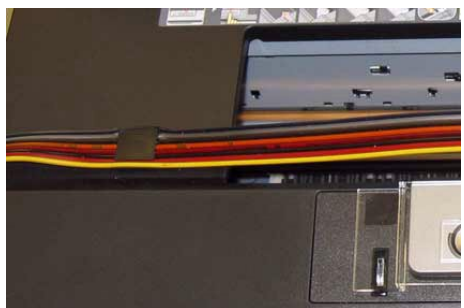


Place the tubes into the tube support so that the tubes are taut and there is no slack.

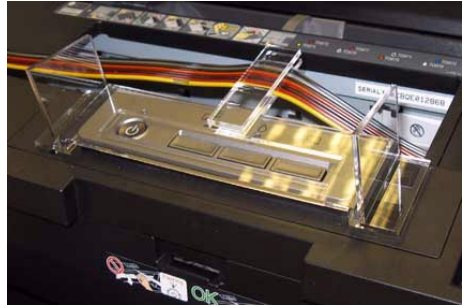
Ensure that the tubes are placed all the way in the support.



Remove the backing tape from the small support bracket and fit as shown



If you wish to close the printer lid you will need to attach the lid support brackets as shown.



Plug in the mains power cable and turn on your printer.

The printer will go through the initial head charge before your system is ready for use.



If the orange ink light is displayed when the printer is turned on. Press the ink button to move the cartridges to the removal position.



Ensure that all the cartridges are firmly pushed into place and then hold one of the chip reset buttons for 5 seconds.



Press the ink button and the printhead will read the chips and begin the initial head charge.



Your system is now ready for use.



Print a nozzle check to ensure all heads are printing ok. Read the following section if you do not have a perfect nozzle check.

See the Installation CD that came with your system for:

1. Profile Installation
2. Epson Driver Configuration
3. Graphic Software Configuration

After the ink charge, print out a nozzle check to see if all the colors are printing correctly. If they are, you are set to go. If not, perform a head clean and test the nozzle check again.

If still not perfect you can perform one or two more head cleans (do not overuse this exercise) until you get a good nozzle check.

Occasionally a printer will stubbornly refuse to print a perfect nozzle check after a couple of head cleans. There can be a number of reasons for this including the fitting of a dye sublimation system for the first time or a printer being left for a long period of time without running any prints.

If you have to run more than a couple of head cleans be careful not to overdo it. Run up to 5 head cleans but keep checking the nozzles after each one. If the nozzle pattern improves dramatically but is not perfect leave the printer to sit for at least 1 hour then check the nozzles again.

Sometimes the nozzle check has improved further still without wasting any more ink (and trying your patience). If there are only a couple of nozzles missing try a print to see if this kicks in those last couple.

Further head cleans when the nozzle check is almost perfect can often result in the whole thing going backwards and the nozzle checks becoming very poor.

REFILLING THE BOTTLES

Remove the air filters and replace the small rubber bungs (that you did not throw away).

Remove the large rubber bungs

This sequence prevents the chambers filling with ink.



Refill the bottle through the large opening.



REPLACE THE LARGE RUBBER BUNG FIRST!

Then remove the small bung and replace the air filter.



If this sequence is not followed and the centre chamber is allowed to fill with ink use the procedure on page 3 to remove the ink.